

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3552

Client ID: SSTDCCC0.4

Date Analyzed: 11/10/2025

Lab File ID: BN038174.D

Time Analyzed: 10:14

Instrument ID: BNA_N

GC Column: ZB-GR ID: 0.25 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	29029	17.186	18717	21.375	15819	23.689
UPPER LIMIT	58058	17.686	37434	21.875	31638	24.189
LOWER LIMIT	14514.5	16.686	9358.5	20.875	7909.5	23.189
EPA SAMPLE NO.						
01 PB170427BL	27324	17.19	18808	21.38	16112	23.69
02 MW-4DL	36917	17.19	22577	21.38	19722	23.68
03 MW-8DL	31918	17.19	18273	21.38	17133	23.68
04 MW-9DL	33058	17.19	19022	21.38	17692	23.68
05 MW-3DL	44166	17.19	28574	21.38	24475	23.68

IS4 (PHN) = Phenanthrene-d10

IS5 (CRY) = Chrysene-d12

IS6 (PRY) = Perylene-d12

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.